

Notice of Allowability	Application No.	Applicant(s)	
	10/645,393	PANNWITZ ET AL.	
	Examiner	Art Unit	
	Peter P Nerbun	3765	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the application papers.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ The drawings filed on 22 August 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☒ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

On page 5, line 18 of the specification, after "10/410 466", --U.S.P. 6,684,797-- has been inserted. The preceding was done to provide updated information.

The patent to Kahler et al is cited to disclose a buttonhole sewing machine 1, Fig. 1 having a control system (see Fig. 11) for controlling driving motors 25, 34, 37, Fig. 11. Input equipment 110, Fig. 11 for buttonhole-parameter input is allocated to the control system. Noltge is cited to disclose a buttonhole sewing machine 1, Fig. 1 having a control system 62, Fig. 8 for controlling driving motors 5, 9, 10, Fig. 8. Input equipment 64, Fig. 8 for buttonhole-parameter input is allocated to the control system. Tajima et al discloses an embroidering machine having stitch data modifying means for modifying embroidering stitch data.

The following is an examiner's statement of reasons for allowance:

Claim 1 and its dependent claims are allowed because claim 1 specifically requires a buttonhole sewing machine having a control system for controlling driving motors which comprises a key to be shifted into two key statuses and by which to trigger conversion of sewing data of a buttonhole seam from a position to the left into a position to the right or vice versa, and storage thereof. Note that the terms "position to

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the right" and "position to the left" are defined on page 8, lines 20-26 of the specification and illustrated in Fig. 5 and Fig. 6, respectively.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Peter Nerbun

February 18, 2004

A handwritten signature in black ink that reads "Peter Nerbun". The signature is written in a cursive style with a large, looped 'P' and a trailing flourish.

Peter Nerbun
Primary Examiner